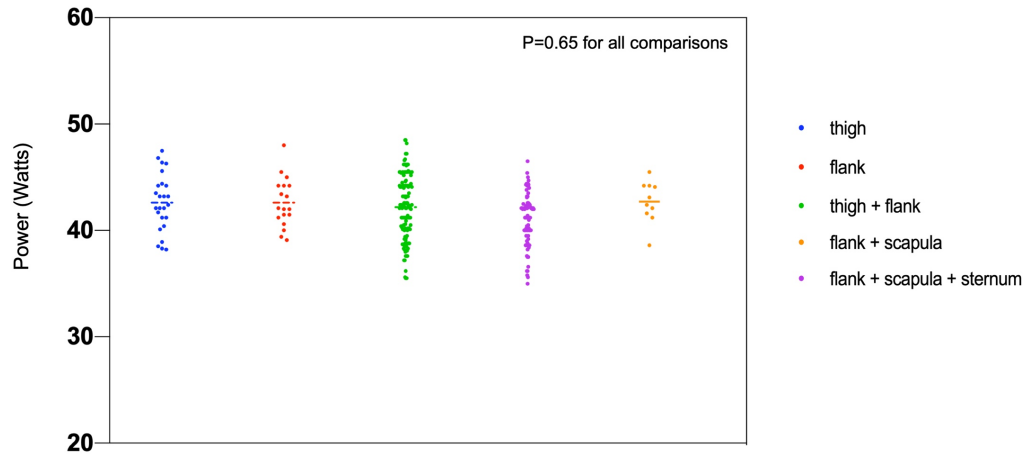


Supplemental Material

Supplementary figure 1: Power distribution between different return patch configurations



Supplementary Video 1: Modulation of the baseline impedance in a patient with intramural scar. In this patient with history of inferior wall infarction and intramural scar as visualized by intracardiac echocardiography (note the hyper-echogenicity), adding a second patch over the scapula resulted in a dramatic reduction in the baseline impedance from 150 to 110 Ohms. The baseline impedance was further reduced to 106 Ohms by relocating the thigh patch into the flank.